Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-4 (canceled).

5. (new) A construction method for prestressed concrete (PSC) girder bridges comprising the steps of:

providing a PSC girder with at least first and second tendons;

tensing the first tendon and locating the PSC girder spanning between bridge seating devices;

gradually tensing the second tendon while arranging precast slabs at regular intervals on a top surface of the PSC girder;

compounding the precast slabs and PSC girder using a filler material; and

installing additional dead load on the precast slabs.

6. (new) A construction method according to claim 5, including locating the second tendon in the PSC girder after locating the PSC girder between the bridge seating devices.

7. (new) A construction method according to claim 5 or 6, including a sheath in the PSC girder, wherein the second tendon is located in the sheath.

8. (new) A construction method according to claim 7, including providing a plurality of adjacent PSC girders having a space therebetween on bridge seating devices and locating the second tendon in the adjacent PSC girders.

9. (new) A construction method according to claim 8, including pouring a concrete connection part in the space between the adjacent PSC girders.

10. (new) The construction method for PSC continuous girder bridges according to claim 9, wherein when the concrete for the connection parts is poured, the compounding for slabs is simultaneously poured adjacent to continuous spot portions, wherein compression stress is applied to the slabs adjacent to the continuous spot portion during the second tensing of the second tendon.

11. (new) The construction method for PSC continuous girder bridges according to claim 9, wherein at least some of the first tensing of the first tendon is applied to portions of the PSC girder where static moment is applied wherein excessive

compression stress is prevented from being generated on a lower edge portion of the PSC girder adjacent to a continuous spot portion when load is applied to the girder.